

AMENDMENTS TO THE SPECIFICATION

Please replace the following paragraphs of the specification. Applicants include herewith an Attachment for Specification Amendments showing a marked up version of each replacement paragraph.

On page 9 of the specification, please replace the third paragraph with the following amended paragraph:

Further, specific examples of the ferroelectric material include $(\text{Ba}_{1-y}\text{Sr}_y)\text{-TiO}_3$ (note that, y satisfies $0 < y < 1$), PbTiO_3 , $\text{Pb-(Zr}_{1-z}\text{Ti}_z)\text{-TiO}_3$ (note that, z satisfies $0 < z < 1$), BaTiO_3 , and the like. Of the foregoing ferroelectric materials, it is more preferable to use Pb-(Zr, Ti)-TiO_3 in terms of ferroelectric polarization.

On page 14 of the specification, please replace the third full paragraph with the following amended paragraph:

It is more preferable to arrange the field-effect transistor of the present invention so that: the dielectric material or the ferroelectric material is BaTiO_3 , SrTiO_3 , $(\text{Ba}_{1-y}\text{Sr}_y)\text{TiO}_3$, PbTiO_3 , $\text{Pb-(Zr}_{1-z}\text{Ti}_z)\text{-TiO}_3$, or Al_2O_3 , where y satisfies $0 < y < 1$ and z satisfies $0 < z < 1$.